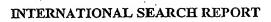
INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/10687

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	SIFICATION OF SUBJECT MATTER C1 ⁷ H05K1/03, 1/02, 3/00, 3/26	5, 3/42, 3/46	Tarretta (a. 122) Tarretta (a. 122) Tarretta (a. 122)	
According t	to International Patent Classification (IPC) or to both na	ational classification and IPC		
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Electronic d	lata base consulted during the international search (nam	ne of data base and, where practicable, sea	rch terms used)	
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c. Docu	MENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.	
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× Furth	er documents are listed in the continuation of Box C.	See patent family annex.		
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* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is		priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive		
cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means		step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"P" document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed				
Date of the actual completion of the international search 25 November, 2003 (25.11.03)		Date of mailing of the international search report 09 December, 2003 (09.12.03)		
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer		
Facsimile N	о.	Telephone No.		



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